

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Appl. No. : 09/937,787 Confirmation No. 7062
Applicant : Patrick F. Dunne
Filed : September 28, 2001
Title : FLUID TREATMENT SYSTEM
TC/AU : 1724
Examiner : Hruskoci, Peter A.

Docket No. : 2834/1
Customer No. : 23638

OFFICIAL

ATTN: GROUP ART UNIT 1724
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE

Sir:

In response to the Office Action of August 25, 2003, please amend the above-identified application as follows:

Remarks/Arguments begin on page 2 of this paper.

ADAMS EVANS P.A.
INTELLECTUAL PROPERTY ATTORNEYS

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FACSIMILE TRANSMISSION

TO: UNITED STATES PATENT AND TRADEMARK OFFICE
Centralized Fax No. FROM: Stephen S. Ashley, Jr.

DATE: December 22, 2003 FAX NO: (703) 872-9306

RE: Our File No. 2834/1; U.S. Serial No. 09/937,787; Utility Patent Application for
"FLUID TREATMENT SYSTEM"

CONFIRMATION COPY YES NO ☒

TO FOLLOW:

NUMBER OF PAGES Cover + 12

MESSAGE: Applicant is submitting the following Response and Petition for
Extension of Time (1 Month) for filing in the USPTO. Please confirm
receipt of this facsimile by return fax. Thank you for your assistance in
this matter.

If any problems in transmission occur, please contact: Karen Walker, Legal Assistant

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PTO/SB/21 (08-03)
Approved for use through 08/30/2003. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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TRANSMITTAL FORM (to be sent for all correspondence after initial filing)	Application Number	09/937,787	
	Filing Date	September 28, 2001	
	First Named Inventor	Dunne, Patrick T.	
	Art Unit	1724	
	Examiner Name	Hruskova, Peter A.	
Total Number of Pages in This Submission	13	Attorney Docket Number	2834/1

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> Alter Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/ Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC) <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please Identify below): Ficusinilo Cover Sheet
Remarks: Please charge any applicable fees to Deposit Acct. No. 01-0265		
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or individual name	Stephen S. Ashley, Jr., Reg. No. 47,394	
Signature	<i>Stephen S. Ashley Jr.</i>	
Date	December 22, 2003	

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
Typed or printed name	Karen S. Walker	
Signature	<i>Karen S. Walker</i>	Date 12/22/2003

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)
Approved for use through 07/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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FEE TRANSMITTAL for FY 2004

Effective 10/01/2003 Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT	(\$ 55.00)
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Compleat If Known	
Application Number	09/937,767
Filing Date	September 28, 2001
First Named Inventor	Dunne, Patrick F.
Examiner Name	Hruskoci, Peter A.
Art Unit	1724
Attorney Docket No.	2834/1

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account.

Deposit Account Number: 01-0265

Deposit Account Name: Adams Evans P.A.

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☐ Charge any additional fee(s) or any underpayment of fee(s)

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051	130	2051 65 Surcharge - late filing fee or oath	
1052	50	2052 25 Surcharge - late provisional filing fee or cover sheet	
1053	130	1053 130 Non-English specification	
1812	2,520	1812 2,520 For filing a request for ex parte reexamination	
1804	920	1804 920 Requesting publication of SIR prior to Examiner action	
1005	1,840	1805 1,840 Requesting publication of SIR after Examiner action	
1251	110	2251 65 Extension for reply within first month	55.00
1252	420	2252 210 Extension for reply within second month	
1253	850	2253 475 Extension for reply within third month	
1254	1,480	2254 740 Extension for reply within fourth month	
1255	2,010	2255 1,005 Extension for reply within fifth month	
1401	330	2401 165 Notice of Appeal	
1402	330	2402 165 Filing a brief in support of an appeal	
1403	290	2403 145 Request for oral hearing	
1451	1,510	1451 1,510 Petition to institute a public use proceeding	
1452	110	2452 55 Petition to revive - unavoidable	
1453	1,330	2453 665 Petition to revive - unintentional	
1501	1,330	2501 665 Utility issue fee (or reissue)	
1502	480	2502 240 Design issue fee	
1503	640	2503 320 Plant issue fee	
1460	130	1460 130 Petitions to the Commissioner	
1807	50	1807 50 Processing fee under 37 CFR 1.17(q)	
1806	180	1806 180 Submission of Information Disclosure Sheet	
8021	40	8021 40 Recording each patent assignment per property (times number of properties)	
1809	770	2809 385 Filing a submission after final rejection (37 CFR 1.29(a))	
1810	770	2810 385 For each additional invention to be examined (37 CFR 1.29(b))	
1801	770	2801 385 Request for Continued Examination (RCE)	
1802	900	1802 900 Request for expedited examination of a design application	

Other fee (specify):

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ 55.00)

FEE CALCULATION

1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001	170	2001 305 Utility filing fee	
1002	340	2002 170 Design filing fee	
1003	530	2003 265 Plant filing fee	
1004	170	2004 385 Reissue filing fee	
1005	160	2005 80 Provisional filing fee	

SUBTOTAL (1) (\$ 0)

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Total Claims: Extra Claims: Fee from below: Fee Paid:

Independent Claims: - 20** = X =

Multiple Dependent: - 3** = X =

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1202	18	2202 9 Claims in excess of 20	
1201	06	2201 43 Independent claims in excess of 3	
1203	290	2203 145 Multiple dependent claim, if not paid	
1204	86	2204 43 ** Reissue independent claims over original patent	
1205	18	2205 9 ** Reissue claims in excess of 20 and over original patent	

SUBTOTAL (2) (\$ 0)

**or number previously paid, if greater. For Reissues, see above

SUBMITTED BY

Name (Print/Type): Stephen S. Ashloy, Jr.

Signature: *Stephen S. Ashloy, Jr.*

Registration No. (Attorney/Agent): 47,394

Telephone: 704.375.9249

Date: 12/22/2003

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